



## State of New Jersey

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## **NJ Clean Car Program / Low Emission Program**

### **BACKGROUND**

In January 2004, New Jersey enacted the Clean Car Program under N.J.S.A. 26:2C-8.15 et seq. requiring the DEP to implement rules adopting the California Low Emission Vehicle (LEV) program to reduce criteria emissions and greenhouse gases emitted by motor vehicles in New Jersey. The specific law was P.L. 2003, 1.266. DEP promulgated LEV rules under N.J.A.C. 7:27-29 which become effective on January 27, 2006. The rules are applicable to light duty motor vehicles below 8,500 lbs Gross Vehicle Weight Rating (GVWR) manufactured for sale in New Jersey beginning model year 2009. It does not include medium-duty vehicles, off-highway vehicles, all terrain vehicles and motorcycles. The LEV program will reduce vehicle emissions, helping to reduce the adverse impacts that these emissions have on the ecological systems and human health.

### **REQUIREMENTS**

In summary, there are four parts to the program:

1. California Emission Certified Vehicle Sales Requirement: This means that all such vehicles must have received an Executive Order from the California Air Resources Board (CARB) certifying that the vehicles are in compliance with the California Low Emission Vehicle rules in order to be legally sold in New Jersey. These rule are more stringent that EPA.
2. Zero Emission Vehicle (ZEV) Sales Requirement: The mandate requires 11 percent of all vehicles must be zero-emission vehicles (ZEVs), increasing to 16 percent by model year 2017. ZEVs include true Battery Electric-powered Vehicles (BEV), Fuel Cell Vehicles (FCV), Enhanced Advanced Technology Partial Zero Emission Vehicle (Enhanced AT PZEV)- Plug-in hybrid Vehicle (PHEV), Advanced Technology Partial Zero Emission Vehicles (AT PZEV) or conventional gasoline Partial Zero Emission Vehicles (PZEVs).
3. Non-Methane Organic Gas (NMOG) Fleet Average Emissions Requirement: NMOG fleet average requirements for Passenger Car (PC) / Light Duty Truck 1 (LDT1) and Light Duty Truck 2 (LDT2) are gradually scale down;
4. Greenhouse Gas Requirement: Fleet average requirement starting at 2009 Model year.

## Where can I get more information?

Visit the following Web sites for additional information:

DEP Rule Adoption: California Low Emission Vehicle (LEV) Program

<http://www.state.nj.us/dep/aqm/sub29.htm>

Approval and Promulgation of Implementation Plans; New Jersey; Low Emission Vehicle Program- Proposed rule

<https://www.federalregister.gov/articles/2007/03/21/E7-5157/approval-and-promulgation-of-implementation-plans-new-jersey-low-emission-vehicle-program>

Approval and Promulgation of Implementation Plans; New Jersey; Low Emission Vehicle Program –Final rule

<https://www.federalregister.gov/articles/2007/08/27/E7-16815/approval-and-promulgation-of-implementation-plans-new-jersey-low-emission-vehicle-program>

Approval and Promulgation of Implementation Plans; New Jersey; Zero Emission Vehicle Component of the Low Emission Vehicle Program – Proposed rule

<https://www.federalregister.gov/articles/2007/09/04/E7-17411/approval-and-promulgation-of-implementation-plans-new-jersey-zero-emission-vehicle-component-of-the>

Approval and Promulgation of Implementation Plans; New Jersey; Zero-Emission Vehicle Component of the Low Emission Vehicle Program

AGENCY: Environmental Protection Agency (EPA). ACTION: Final rule.

<https://www.federalregister.gov/articles/2008/02/13/E8-2553/approval-and-promulgation-of-implementation-plans-new-jersey-zero-emission-vehicle-component-of-the>

DEP Rule Adoption: California Low Emission Vehicle (LEV) Program

<http://www.state.nj.us/dep/aqm/sub29.htm>

[www.nj.gov/dep/rules/adoptions/njlev\\_web\\_oal\\_1.doc](http://www.nj.gov/dep/rules/adoptions/njlev_web_oal_1.doc)

Please note this advisory is intended to be a summary explanation of a DEP implementation rules. It does not include all potentially applicable requirements. If you have any questions about complying with this initiative, please contact the Low Vehicle Emission Program number listed above.